

258,187.÷  
30.=  
8,606.23333333\*  
8,606.23333333×  
10. %  
860.623333333\*  
860.62333333+  
9,466.83666666\*

PRETREATMENT MONITORING REPORT

DEC 22 2008

NAME: Honeywell International Inc., Study Area 7MAILING ADDRESS: 101 Columbia Rd, (Attn: Helen Fahy (SOL-4)) Morristown, NJ 07962FACILITY LOCATION: 80 Kellogg St, Jersey City, NJ 07305CATEGORY & SUBPART: Not Applicable OUTLET #: 1CONTACT OFFICIAL: Helen Fahy TELEPHONE: 973-455-2989NEW CUSTOMER ID / OUTLET ID: 31630005-1 OLD OUTLET DESIGNATION: \_\_\_\_\_MONITORING PERIOD

Start			End		
11	01	08	11	30	08
MO	DAY	YR	MO	DAY	YR

AverageMaximum

Regulated Flow-gal/day

Total Flow-gal/day

8,606

9467  
(see attached)Method Used: Blue-White Cat. No. RT-200MI-GPM2 Flowmeter

Production Rate (if applicable) \_\_\_\_\_

PARAMETER		MASS OR CONCENTRATION			# OF SAMPLES	SAMPLE TYPE
		MON AVG	MAXIMUM	UNITS		
Chromium	Sample Measurement	0.82	4.97	lb/day	11	COMP
	Permit Requirement	13.44	23	lb/day		
Cadmium	Sample Measurement	<0.003	<0.003	mg/l	1	COMP
	Permit Requirement	0.19		mg/l		
Copper	Sample Measurement	0.0161	0.0161	mg/l	1	COMP
	Permit Requirement	3.02		mg/l		
Lead	Sample Measurement	<0.003	<0.003	mg/l	1	COMP
	Permit Requirement	0.54		mg/l		
Nickel	Sample Measurement	0.0224	0.0224	mg/l	1	COMP
	Permit Requirement	5.9		mg/l		
Mercury	Sample Measurement	<0.0002	<0.0002	mg/l	1	COMP
	Permit Requirement	0.08		mg/l		
Zinc	Sample Measurement	0.0213	0.0213	mg/l	1	COMP
	Permit Requirement	1.67		mg/l		
SGT-HEM; Non-Polar Material	Sample Measurement	<5.1	<5.1	mg/l	1	GRAB
	Permit Requirement		100	mg/l		
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					

PVSC FORM MR-1 REV: 4 6/87 P1

**PRETREATMENT MONITORING REPORT**

Certification of Non-Use if applicable (use additional sheets):

DEC 22 2008

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used:

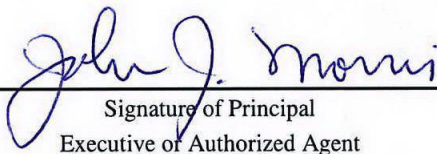
Explain Method for preserving samples: Monthly and daily metals are preserved with HNO<sub>3</sub>.

SGT-HEM samples are preserved using HCl. BOD samples are collected in a refrigerated sampler.

All samples are iced in a cooler during transport to the lab.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

  
Signature of Principal  
Executive or Authorized Agent

John J. Morris

Remediation Portfolio Director

Type Name and Title

12/18/08

Date



Honeywell International Inc., Study Area 7 (316300005-1) PVSC DAILY OPERATING LOG MONTH: November 2008																
DATE	OPERATOR	PREVIOUS TOT.	CURRENT TOT.	DAILY FLOW Permit Limit	MGD 0.2376	pH 5-10.5	TOTAL CR	SGT-HEM 100 mg/l max	BOD5	CD	CU	PB	NI	HG	ZINC	CR LBS/DAY 23 #/day
				gallons/day		pH Units	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	lbs/day
11/1/2008	Automode	6165555	6165555	0	0	N.F.										0.00
11/2/2008	Automode	6165555	6165555	0	0	N.F.										0.00
11/3/2008	Frank Schroyer	6165555	6165555	0	0	N.F.										0.00
11/4/2008	Frank Schroyer	6165555	6201430	35,875	0.035875	8.05	16.60	<5.1	<200	<0.003	0.0161	<0.003	0.0224	<0.0002	0.0213	4.97
11/5/2008	Frank Schroyer	6201430	6210200	8,770	0.00877	9.57	17.60									1.29
11/6/2008	Frank Schroyer	6210200	6236915	26,715	0.026715	8.95	3.69									0.82
11/7/2008	Frank Schroyer	6236915	6236915	0	0	N.F.										0.00
11/8/2008	Automode	6236915	6236915	0	0	N.F.										0.00
11/9/2008	Automode	6236915	6236915	0	0	N.F.										0.00
11/10/2008	Frank Schroyer	6236915	6236915	0	0	N.F.										0.00
11/11/2008	Frank Schroyer	6236915	6274710	37,795	0.037795	9.05	15.50									4.89
11/12/2008	Frank Schroyer	6274710	6288560	13,850	0.01385	10.12	17.60									2.03
11/13/2008	Frank Schroyer	6288560	6316500	27,940	0.02794	9.17	5.48									1.28
11/14/2008	Frank Schroyer	6316500	6317312	812	0.000812	8.81	4.46									0.03
11/15/2008	Automode	6317312	6317312	0	0	N.F.										0.00
11/16/2008	Automode	6317312	6317312	0	0	N.F.										0.00
11/17/2008	Frank Schroyer	6317312	6317312	0	0	N.F.										0.00
11/18/2008	Frank Schroyer	6317312	6347012	29,700	0.0297	9.57	12.10									3.00
11/19/2008	Frank Schroyer	6347012	6347012	0	0	N.F.										0.00
11/20/2008	Frank Schroyer	6347012	6380655	33,643	0.033643	8.56	7.35									2.06
11/21/2008	Frank Schroyer	6380655	6409708	29,053	0.029053	7.71	11.90									2.88
11/22/2008	Automode	6409708	6409708	0	0	N.F.										0.00
11/23/2008	Automode	6409708	6409708	0	0	N.F.										0.00
11/24/2008	Frank Schroyer	6409708	6409708	0	0	N.F.										0.00
11/25/2008	Frank Schroyer	6409708	6409708	0	0	N.F.										0.00
11/26/2008	Frank Schroyer	6409708	6423742	14,034	0.014034	7.52	11.60									1.36
11/27/2008	Automode	6423742	6423742	0	0	N.F.										0.00
11/28/2008	Automode	6423742	6423742	0	0	N.F.										0.00
11/29/2008	Automode	6423742	6423742	0	0	N.F.										0.00
11/30/2008	Automode	6423742	6423742	0	0	N.F.										0.00
TOTAL				258,187	0.258187			<5.1	<200	<0.003	0.0161	<0.003	0.0224	<0.0002	0.0213	4.97
				High:											High:	0.82
				Average:											Average:	
				37,795		Note: N.F. means no flow for the day.										
				8,606												



Angie

12/18/2008 3:20:55 PM

Honeywell

Honeywell

Page 3

**PRETREATMENT MONITORING REPORT**

DEC 18 2008

NAME: Honeywell International Inc.. Study Area 7MAILING ADDRESS: 101 Columbia Rd. (Attn: Helen Fahy (SOL-4)) Morristown, NJ 07962FACILITY LOCATION: 80 Kellogg St, Jersey City, NJ 07305CATEGORY & SUBPART: Not ApplicableOUTLET #: 1CONTACT OFFICIAL: Helen FahyTELEPHONE: 973-455-2989NEW CUSTOMER ID / OUTLET ID 31630005-1 OLD OUTLET DESIGNATION: \_\_\_\_\_**MONITORING PERIOD**

Start			End		
11	01	08	11	30	08
MO	DAY	YR	MO	DAY	YR

Average

Maximum

Regulated Flow-gal/day

Total Flow-gal/day

8,606

37,795

(see attached)

Method Used: Blue-White Cat. No. RT-200MI-GPM2 Flowmeter

Production Rate (if applicable) \_\_\_\_\_

PARAMETER		MASS OR CONCENTRATION			# OF SAMPLES	SAMPLE TYPE
		MON AVG	MAXIMUM	UNITS		
Chromium	Sample Measurement	0.82	4.97	lb/day	11	COMP
	Permit Requirement	13.44	23	lb/day		
Cadmium	Sample Measurement	<0.003	<0.003	mg/l	1	COMP
	Permit Requirement	0.19		mg/l		
Copper	Sample Measurement	0.0161	0.0161	mg/l	1	COMP
	Permit Requirement	3.02		mg/l		
Lead	Sample Measurement	<0.003	<0.003	mg/l	1	COMP
	Permit Requirement	0.54		mg/l		
Nickel	Sample Measurement	0.0224	0.0224	mg/l	1	COMP
	Permit Requirement	5.9		mg/l		
Mercury	Sample Measurement	<0.0002	<0.0002	mg/l	1	COMP
	Permit Requirement	0.08		mg/l		
Zinc	Sample Measurement	0.0213	0.0213	mg/l	1	COMP
	Permit Requirement	1.67		mg/l		
SGT-HEM; Non-Polar Material	Sample Measurement	<5.1	<5.1	mg/l	1	GRAB
	Permit Requirement		100	mg/l		
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					

PVSC FORM MR-1 REV: 4 6/87 P1

12/18/2008 3:21:08 PM

Honeywell

Honeywell

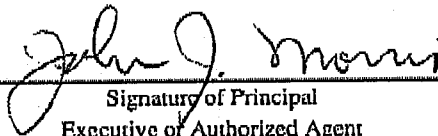
Page 4

DEC 18 2008

**PRETREATMENT MONITORING REPORT**Certification of Non-Use if applicable (use additional sheets): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every  
parameter used: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_Explain Method for preserving samples: Monthly and daily metals are preserved with HNO<sub>3</sub>.SGT-HEM samples are preserved using HCl. BOD samples are collected in a refrigerated sampler.All samples are iced in a cooler during transport to the lab.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

  
\_\_\_\_\_  
Signature of Principal  
Executive or Authorized AgentJohn J. Morris  
\_\_\_\_\_  
Remediation Portfolio Director\_\_\_\_\_  
Type Name and Title12/18/08  
\_\_\_\_\_  
Date

12/18/2008 3:21:38 PM

Honeywell

Honeywell

Page 6

Honeywell International Inc., Study Area 7 (316300005-1) PVSC DAILY OPERATING LOG MONTH: November 2008																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
DATE	OPERATOR	PREVIOUS TOT.	CURRENT TOT.	DAILY FLOW Permit Limit	MGD 0.2376	pH 5-10.5	TOTAL CR mg/l	SGT-HEM 100 mg/l	BOD5 mg/l	CD 0.19 mg/l	CU 9.02 mg/l	PB 0.54 mg/l	NI 5.9 mg/l	HG 0.09 mg/l	ZINC 1.57 mg/l	CR LBS/DAY 23 #/day																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

12/18/2008 3:20:55 PM

Honeywell

Honeywell

Page 1

**FACSIMILE TRANSMITTAL****NOTE TO RECEIVING FAX MACHINE OPERATOR:**

*Please make and distribute copies to appropriate addressees, so that each individual receives his/her copy simultaneously.*

**To:** Andy Caltagirone  
**Company:** Passaic Valley Sewerage Commissioners  
**Fax:** 973-344-4876

**From:** Helen Fahy  
**Company:** Fahy Associates  
**Phone:** 973-455-2989  
**Fax:** 973-455-4005

**Subject:** Honeywell Study Area 7 Discharge of Tannin  
Construction Water

**Date:** 12/18/08  
**Pages including cover:** 6



12/18/2008 3:20:55 PM

Honeywell

Honeywell

Page 2

**Honeywell**

Honeywell  
P.O. Box 1057  
Morristown, NJ 07962-1057

December 18, 2008

Andy Caltagirone  
Manager of Industrial & Pollution Control  
Passaic Valley Sewerage Commissioners  
600 Wilson Ave  
Newark, NJ 07105

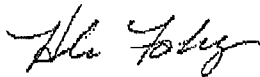
RE: **Honeywell, Study Area 7**  
**Discharge of Tannin Construction Water**  
**Customer ID# 31630005-1**

Dear Mr. Caltagirone:

Honeywell is submitting the November 2008 discharge monitoring reports for the discharge of tannin construction water into the sanitary sewer at the 80 Kellogg St, Jersey City, Study Area 7 site. The enclosed MR1 and MR2 are in compliance with the permit limits.

Please contact me at 973-455-2989 if you need further clarification or have questions.

On Behalf of Honeywell  
Sincerely



Helen Fahy  
SA-7 Program Manager  
Fahy Associates

Cc: File  
Frank Schroyer